



**Cboe Data Services (CDS)**

**Market Data Product Price List\***

| Asset Class                  | License Category                          | Product                                     | Recipient Fee | User Fee   | Notes  |   |              |            |  |  |
|------------------------------|---|---|---------------|--|--|---|--------------|------------|--|--|
| Options                      | Cboe Options                              | Cboe BBO                                    | \$9,000.00    | \$50.00  | User Fees per Device or user ID for Display Only Service Users (External users)                                      |   |              |            |  |  |
|                              |   | Cboe Book Depth                             |               |  |  |   |              |            |  |  |
|                              |   | Cboe COB (waived if receiving BBO or Depth) | \$3,000.00    | \$25.00  | User Fees per Device or user ID for Professional Users only (Internal and External)                                  |   |              |            |  |  |
|                              |   | Cboe Opening Process                        | \$0.00        | \$0.00   |  |   |              |            |  |  |
|                              | Cboe FLEX                                 | \$0.00                                      | \$0.00        |  |  |   |              |            |  |  |
|                              | C2 Options                                | Product                                     |               | Recipient Fee  | User Fee   | Notes   |              |            |  |  |
|                              |   | C2 BBO                                      |               | \$2,500.00   | \$50.00  | User Fees per Device or user ID for Display Only Service Users (External users) |              |            |  |  |
|                              |   | C2 Book Depth                               |               |  |  |   |              |            |  |  |
|                              | C2 COB (waived if receiving BBO or Depth) |   | \$1,000.00    | \$25.00  | User Fees per Device or user ID for Professional Users only (Internal and External)                                  |   |              |            |  |  |
|                              | Cboe & C2 (Other)                         | Product                                     |               | Fee  | Notes  |   |              |            |  |  |
|                              |   | Cboe Direct Data Access Fee                 |               | \$1,000.00   | The access fee applies once per direct source for receipt of Cboe Options data through direct or Extranet connection |   |              |            |  |  |
|                              | C2 Direct Data Access Fee                 |   | \$1,000.00    | The access fee applies once per direct source for receipt of C2 Options data through direct or Extranet connection |  |   |              |            |  |  |
|                              | BZX & EDGX Options                        | Product                                     |               | Internal Distribution  | External Distribution  | Pro User  | Non-Pro User | Enterprise |  |  |
|                              |   | BZX Options Depth                           |               | \$3,000.00   | \$2,000.00   | \$30.00   | \$1.00       | \$3,500.00 |  |  |
|                              |   | BZX Options Top                             |               | \$3,000.00   | \$2,000.00   | \$30.00   | \$1.00       | \$3,500.00 |  |  |
| EDGX Options Depth           |   | \$500.00                                    | \$500.00      | \$10.00  | \$1.00   |   |              |            |  |  |
| EDGX Options Top             |   |   |               |  |  |   |              |            |  |  |
| EDGX Options Auction         |   |   |               |  |  |   |              |            |  |  |
| EDGX Options Complex Depth   |   |   |               |  |  |   |              |            |  |  |
| EDGX Options Complex Top     |   |   |               |  |  |   |              |            |  |  |
| EDGX Options Complex Auction |   |   |               |  |  |   |              |            |  |  |

| Asset Class                | License Category       | Product            | Internal Distribution | External Distribution | Pro User              | Non-Pro User | Non-Display ATS | Non-Display Usage | Enterprise            |             |
|----------------------------|------------------------|--------------------|-----------------------|-----------------------|-----------------------|--------------|-----------------|-------------------|-----------------------|-------------|
| Equities                   | Equities Depth         | Cboe BZX Depth     | \$1,500.00            | \$5,000.00            | \$40.00               | \$5.00       | \$5,000.00      | \$2,000.00        | \$100,000.00          |             |
|                            |                        | Cboe BYX Depth     | \$1,000.00            | \$2,500.00            | \$10.00               | \$1.00       | \$2,000.00      | \$1,000.00        | \$25,000.00           |             |
|                            |                        | Cboe EDGX Depth    | \$1,500.00            | \$2,500.00            | \$40.00               | \$5.00       | \$5,000.00      | \$2,000.00        | \$100,000.00          |             |
|                            |                        | Cboe EDGA Depth    | \$1,000.00            | \$2,500.00            | \$10.00               | \$1.00       | \$2,000.00      | \$1,000.00        | \$25,000.00           |             |
|                            | Equities Top           | Product            |                       | Internal Distribution | External Distribution | Pro User     | Non-Pro User**  | Digital Media     | Enterprise            |             |
|                            |                        | BZX Top            |                       | \$750.00              | \$2,500.00            | \$4.00       | \$0.10          | \$2,500.00        | \$15,000.00           |             |
|                            |                        | BYX Top            |                       | \$500.00              | \$1,000.00            | \$1.00       | \$0.025         | \$2,500.00        | \$10,000.00           |             |
|                            |                        | EDGX Top           |                       | \$750.00              | \$1,500.00            | \$4.00       | \$0.10          | \$2,500.00        | \$15,000.00           |             |
|                            | EDGA Top               |                    | \$0.00                | \$0.00                | \$1.00                | \$0.025      | \$2,500.00      | \$10,000.00       |                       |             |
|                            | Equities Summary Depth | Product            |                       | Internal Distribution | External Distribution | Pro User**   | Non-Pro User**  | Digital Media     | Enterprise            |             |
|                            |                        | BZX Summary Depth  |                       | \$5,000.00            | \$5,000.00            | \$5.00       | \$0.15          | \$7,500.00        | \$30,000.00           |             |
|                            |                        | BYX Summary Depth  |                       | \$2,500.00            | \$2,500.00            | \$2.50       | \$0.10          | \$5,000.00        | \$20,000.00           |             |
|                            |                        | EDGX Summary Depth |                       | \$5,000.00            | \$2,500.00            | \$5.00       | \$0.15          | \$7,500.00        | \$30,000.00           |             |
|                            | EDGA Summary Depth     |                    | \$2,500.00            | \$2,500.00            | \$2.50                | \$0.10       | \$5,000.00      | \$20,000.00       |                       |             |
|                            | Equities Aggregated    | Product            |                       | Internal Distribution | External Distribution | Pro User     | Non-Pro User    | Digital Media     | Data Consolidation*** | Enterprise  |
|                            |                        | Cboe One Summary   |                       | \$1,500.00            | \$5,000.00            | \$10.00      | \$0.25          | \$15,000.00       | \$1,000.00            | \$50,000.00 |
|                            | Cboe One Premium**     |                    | \$15,000.00           | \$12,500.00           | \$15.00               | \$0.50       | \$25,000.00     | \$1,000.00        | \$100,000.00          |             |
|                            | Other Feeds            | Product            |                       | Internal Distribution | External Distribution | Pro User     | Non-Pro User    | Enterprise        |                       |             |
| ETF Implied Liquidity Feed |                        | \$1,500.00         | \$5,500.00            | \$25.00               | \$1.00                |              |                 |                   |                       |             |
| EDGX Attributed            |                        | \$2,500.00         | \$5,000.00            |                       |                       |              |                 |                   |                       |             |

| Asset Class             | License Category | Product                  | Recipient Fee  | Redistribution Fee | Pro User  | Non-Pro User | News Service | Enterprise (Non-Pro only) |  |  |
|-------------------------|------------------|--------------------------|--|--------------------|---|--------------|--------------|---------------------------|--|--|
| Futures                 | CFE              | CFE Top                  | \$175.00   | \$300.00           | \$8.00  | \$1.50       | \$100.00     | \$5,000.00                |  |  |
|                         |                  | CFE Depth                |  |                    | \$16.00   | \$3.00       |              |                           |  |  |
|                         | CFE (Other)      | Product                  |  | Fee                | Notes   |              |              |                           |  |  |
|                         |                  | Direct Data Access Fee   |  | \$2,000.00         | Per Direct Source for receipt of CFE data through direct or Extranet connection       |              |              |                           |  |  |
|                         |                  | TV Display Recipient Fee |  | \$100.00           | Per display of television broadcast. Waived if paying Recipient or Redistribution Fee |              |              |                           |  |  |
|                         |                  | TV Display Fee           |  | \$300.00           | Per Broadcast Feed  |              |              |                           |  |  |
| News Service Fee        |                  | \$100.00                 | Payable by news media companies for display-only on websites |                    |   |              |              |                           |  |  |
| Service Facilitator Fee |                  | \$175.00                 | Per Service Facilitator                                      |                    |   |              |              |                           |  |  |

\*This Price List is provided for reference purposes only, and is not intended to replace any of our published Fee Schedules. Fees are monthly unless otherwise noted.

\*\*User Fees apply to External Distribution only.

\*\*\*Data Consolidation Fee applies to External Distribution only.